

Title (en)

Installation for stacking of divided panel-like single work pieces or panel packets.

Title (de)

Einrichtung zum Ab stapeln von aus aufgeteilten, plattenförmigen Einzelwerkstücken oder Plattenpaketen hergestellten Einzelformaten.

Title (fr)

Installation pour empiler des pièces à usiner partagées en forme de plaques individuelles ou en paquets.

Publication

EP 0540505 B1 19940713

Application

EP 93101055 A 19910328

Priority

- DE 4012840 A 19900423
- EP 91104950 A 19910328

Abstract (en)

[origin: EP0453806A1] What is described is an installation for stacking units comprising separate slabs or packs of slabs. It has a multiplicity of stacking stations lying one behind the other in a row, above which a transporting device is arranged. This has two or more stacking carriages which are guided along an endless guide track and to which is allocated a stacking device. <??>The stacking carriages (20) are equipped with units in a feeding station and then fed to predetermined stacking stations (I to VII) in accordance with a work programme, and there are deposited in the respective stacking stations, by means of a stacking device (26), the stacking carriages (20) running continuously through the respective stacking stations. <IMAGE>

[origin: EP0453806A1] The stacker for stacking single plate-shaped workpieces or packs of plates consists of a number of stacking units in a row behind each other. Above the stacking units is a conveyor (18) which has at least two stacking-carriages (20) running along a continuous horizontal or vertical guide-track. The single shapes transferred to the stacking carriages (20) are deposited by distributors dropping according to a distribution programme from a store of plates into a stacking unit (I,VII).

IPC 1-7

B65G 57/03

IPC 8 full level

B27B 5/06 (2006.01); **B27B 31/00** (2006.01); **B65G 57/03** (2006.01)

CPC (source: EP)

B27B 5/061 (2013.01); **B27B 31/00** (2013.01); **B65G 57/035** (2013.01)

Cited by

JPH09504753A; WO9512479A1

Designated contracting state (EPC)

AT CH DE FR LI

DOCDB simple family (publication)

EP 0453806 A1 19911030; **EP 0453806 B1 19930825**; AT E108412 T1 19940715; AT E93488 T1 19930915; DE 4012840 A1 19911024; DE 59100314 D1 19930930; DE 59102195 D1 19940818; EP 0540505 A2 19930505; EP 0540505 A3 19930609; EP 0540505 B1 19940713

DOCDB simple family (application)

EP 91104950 A 19910328; AT 91104950 T 19910328; AT 93101055 T 19910328; DE 4012840 A 19900423; DE 59100314 T 19910328; DE 59102195 T 19910328; EP 93101055 A 19910328